ALEXA MENU SETTINGS

ARRI

HOME

FPS

set sensor speed (0.75 fps-60fps /120fps*HS; 24fps)
add/delete value
HIGHSPEED/EXIT HS*HS (boot ALEXA to HS mode; 60-120fps)
SxS CODEC (MENU > RECORDING > SxS CARDS)
SxS INFO (INFO > SxS CARDS)
SDI FPS >>
REC OUT (23.976, 24, 25, 29.97 or 30fps)
MON OUT (23.976, 24, 25, 29.97 or 30fps)

Quick-option for choosing REC and MON fps

AUDIO

adjust CH1+/- (level +20/-10; unity)
adjust CH2+/- (level +20/-10; unity)
AUDIO OUT
set AUDIO OUT
Phones Level (+/-)
OPTIONS
AUDIO OUT > OPTIONS >>
Left out (CH1, CH2, CH1+2, None)
Right out (CH1, CH2, CH1+2, None)
Audio OUT level (Manual, Unity max.)
OPTIONS
AUDIO IN > OPTIONS >>
Record (On/Off)
Channel 1/2 level (Manual/Unity)
Channel 1/2 source (L/R in)
Soundroll (=Tape) (edit name)

Options may differ depending on selected sensor mode

Change volume of channel 1 and 2 with jogwheel

SHUTTER

set shutter angle (5.0°-358.0°; 172,8°)
in highspeed mode (5.0°-356.0°)*HS
add/delete value
see calculated exposure time
MIRROR*STUDIO (On/Off)

Limited to 11.2°-180.0° on ALEXA STUDIO with mirror shutter enabled

EI

set exposure index (160ASA-3200ASA; 800ASA)
ND FILTER*STUDIO (On/Off)

COLOR

SET LOOK
choose/delete/load look from SD
ARRI LCC look loaded by default
set COLORPATH
EVF (LOOK ON/OFF FOR REC709)
MON OUT (LOOK ON/OFF FOR REC709)
SxS / REC OUT (LOOK ON/OFF FOR REC709)
GAMMA
COLOR > GAMMA >>
SxS (REC709, LOGC)
REC OUT (REC709, LOGC, ARRIRAW)
MON OUT (REC709, LOGC)
EVF (REC709, LOGC)

WB

set WHITEBALANCE (2000K-11000K, Auto WB; 5600K; and CC SHIFT)
add/rename/delete value

MENU

RECORDING menu

SxS Cards >>
SxS Recording (Off/ProRes/DNxHD*DNxHD)
Codec (ProRes 422 Proxy/422 LT/422/422 HQ/4444)
(DNxHD 115/120/145 or DNxHD 175x/185x/220x)
HS Codec*HS (ProRes 422 Proxy/422 LT/422/422 HQ)
(DNxHD 115/120/145 or DNxHD 175x/185x/220x)
SxS resolution (HD (1920x1080/2K (2048x1152/1536*4:3))
Dual Recording (On/Off)
Quick format SxS CARD 1/2
Erase SxS CARD 1/2
REC OUT >>
Framerate (23.976/24/25/29.97/30/48/50/59.94/60fps)
HD-SDI format (422 1.5G SL/422 1.5G DL/422 3G SL
444 1.5 DL/444 3G SL/444 3G DL
RAW 1.5G DL/RAW 3G SL/RAW 3G DL
or MON OUT clone)
Scan format (psf/p)
Output range (Legal/Extended/Raw)
REC OUT fps sets sensor fps (On/Off)

PROJECT menu

Sensor Mode*STUDIO/M/PLUS 4:3 (16:9/4:3)
SxS resolution (Menu > Recording > SxS Cards)
Codec (Menu > Recording > SxS Cards)
Project frame rate (23.976/24/25/29.97/30fps)
Camera index (A-Z)
Next reel count (001-999)
Production info >>
Director
Cinematographer
Location
Production
Secne
Take
User Info 1/2

FRAME GRABS menu

File format (Jpeg/Tiff/Dpx/Ari)
Compare grab to live image >>
load grab
Options Compare Options >>
Compare mode (Toggle/Interleave)
Active on EVF (On/Off)
Active on MON OUT (On/Off)
Grabbed images inherit REC OUT settings!
Ari only possible, when REC OUT = ARRI RAW

USER SETUPS menu

Save current setup
Load setup
Factory reset

MONITORING menu

Electronic viewfinder >>
Brightness (0-5)
Rotate image (On/Off)
Smooth mode (On/Off)
Surround view (On/Off)
Frame lines + status info >>
Frame lines (On/Off)
Surround mask (Black line/Color line/Mask 25%/50%/75%)
Center mark (Off/Dot/Cross)
Status info (On/Off)
Electronic horizon(On/Off)
LDS info (On/Off)
Peaking (Off/On) >>
Peaking (On/Off)
Peaking level (Low/Medium/High)
Anamorphic desqueeze*ANAMORPH (Off/1.3x/2.0x/2.0xmag)
Zoom position (Centered/Eye level)
MON OUT >>
Framerate (23.976/24/25/29.97/30fps)
Scanformat (psf/p)
Surround view (On/Off)
Frame lines + status info >>
Frame lines (On/Off)
Surround mask (Black line/Color line/Mask 25%/50%/75%)
Center mark (Off/Dot/Cross)
Status info (On/Off)
Electronic horizon (On/Off)
LDS info (On/Off)
Show reel + clip number (On/Off)
Camera index letter (On/Off)
Peaking (Off/On) >>
Peaking (On/Off)
Peaking level (Low/Medium/High)
False color (On/Off)
Anamorphic desqueeze*ANAMORPH (Off/1.3x/2.0x/2.0xmag)
Frame lines >>
Frame line 1 (choose/add/delete; Off)
Frame line 2 (choose/add/delete; Off)
User rectangles >>
User rectangles (Off/Rect 1/Rect 2/Rect 1+2)
Set rect 1/2 >>
Top, Bottom, Left, Right (0-1000), Reset
Color (Red/Green/Blue/Yellow/Black/White)
Intensity (1-4)
RET IN path (EVF, MON OUT, EVF+MON)
Electronic horizonsensitivity (1x, 2x, 4x, 8x, 16x)
False color index >>

LDS *M

see Lens Data for PLUS/STUDIO

SYSTEM menu

Sensor >>
Sensor mode*STUDIO/M/PLUS 4:3 (16:9/4:3)
Sensor temperature (Standard/High humidity)
Mirror image horizontal (On/Off)
Power >>
BAT1 (Plug) warning (10.0-30.0V; 21.0V)
BAT2 (Onboard) warning (10.0-30.0V; 12.0V)
External sync >>
Eye index (L/R)
Sensor sync (Off/EXT master/EXT slave)
HD out phase (+/-30 clocks; 0 clocks)
Send HD sync trigger >
Settings sync (Off/ETH master/ETH slave)
Test signal >>
Color bar (On/Off)
Enable test tone (On/Off)
Test tone level (0 dB(fs)/-9 dB(fs)/-18 dB(fs))
Display + beeper >>
Display button brightness (0-8)
Button brightness (Off/Low/Medium/High)
Run beeper mode (Off/Start/Stop/Start+Stop)
System time + date >>
set date, time, timezone and daylight saving time
Fan >>
Fan mode (Regular/Rec low)
SD card >>
Format + prepare SD card
Prepare SD card
WNA-1 >>
WNA state *(shows WNA-1 status)*
WiFi power (On/Off)
Mode (Ad Hoc/Infrastructure)
SSID (set SSID name)
Security mode (None/WEP 64)
Password (set Password)
IP Address (adjust IP address)
Subnet (adjust subnet mask address)
Frequency band (2.4 GHz/5 GHz)
Channel (1 thru 11)
Firmware >>
Select update file >>
Licensed features >>
install/delete licenses; save hardware info

Only available if WNA-1 connected

SUP 7.0

LEGEND
possible values: item A (value 1, value 2, value 3)
factory reset: item B (underlined values represent the 16:9 defaults)
menu hierarchy: 1st level menu heading / 2nd level menu heading
leads to new screen: >>
SD card access

***ANAMORPH** = requires Anamorphic Desqueeze License ***DNxHD** = requires DNxHD License ***HS** = requires High Speed License ***PLUS** = ALEXA PLUS only ***PLUS 4:3** = ALEXA PLUS 4:3 only ***STUDIO** = ALEXA STUDIO only ***M** = ALEXA M only

ALEXA MENU SETTINGS & BUTTON FUNCTIONS

USER — USER BUTTON ASSIGNMENT

set Button 1, 2, 3	set Button 4, 5, 6
None	None
MON OUT surround	MON OUT surround
MON OUT gamma	MON OUT gamma
MON OUT look	MON OUT look
MON OUT frame lines	MON OUT frame lines
MON OUT status info	MON OUT status info
MON OUT false color	MON OUT false color
MON OUT peaking	MON OUT peaking
MON anam. desqu.*ANAMORPH	MON anam. desqu.*ANAM
Frame lines color	Return in active
EVF surround	Frame lines color
EVF gamma	Toggle SxS
EVF look	Color bars
EVF frame lines	Format Card1
EVF status info	Format Card2
EVF zoom	False color index
EVF false color	Mirror shutter
EVF peaking	
EVF anam. desqu.*ANAMORPH	
Grab still frame	
Return in active	
Toggle SxS	
Check last clip	
Circle clip	
Auto WB	
Color bars	
Grab GUI	

PLAY — SxS PLAYBACK screen

start Playback of last clip *(press wheel or PLAY 2x on operator's side)*
+/- 10%
CLIPLIST
OPTIONS
PLAY Options >>
Clip end action (Pause/Loop)
Show frame lines (On/Off)
Status info on MON OUT (On/Off)
STEPSIZE (1 frame/1 second)
CIRCLE CLIP

GRAB — FRAMEGRAB screen

save Framegrab to SD Card

LOCK — BUTTON LOCK

locks HOMESCREEN,MENU, PLAY, TC and INFO;
*also locks the buttons on EVF and WRS*PLUS & STUDIO!*

INFO — SYSTEM INFORMATION screen

LIVE INFO
SAVE TO SD
VERSION
SxS CARDS
SYSTEM
FPS INFO

TC — TIMECODE screen

SET TC (SET TO TIME/RESET/MANUAL)
Options
Timecode Options >>
Source (Int TC/Ext LTC)
Mode (Rec run/Free Run)
Generator (Regen/Jam Sync)
User bit source (Internal/LTC in UB)
Userbits (set Userbits)
Project (Menu > Project)

ALEXA STUDIO, ALEXA PLUS and ALEXA M*

*on ALEXA M via SYSTEM > LDS

WRS — RADIO

STATUS
Channel: 0
Units: 0
Ready/Off

WRS > RADIO >>
WRS radio power (On/Off)
WRS radio channel (0-7)

CAM LEVEL

STATUS READOUT FROM SENSORS
Tilt: 0.0°
Roll: 0.0°

CAM LEVEL > RESET
use to reset your null balance

LENS DATA

LDS READOUT
Status
LENS DATA
displays FOCAL LENGTH, IRIS, FOCUS and DoF close/far
LDS OPTIONS
Lens distance unit (Metric, Imperial, Default Unit)
Circle of confusion (0.013/0.025/0.035/0.050mm)
Inverse iris scale (On/Off)
Inverse zoom scale (On/Off)
Inverse focus scale (On/Off)
LDA *available when non-LDS lens in use*
manage lens data for non-LDS lenses

IRIS/ZOOM/FOCUS CLM

CLM STATUS
displays TYPE, DIRECTION and TORQUE(1-4; CLM-3 & 4)
IRIS/ZOOM/FOCUS CLM
set DIRECTION
set TORQUE (only CLM-3 & 4)
CALIBRATE/CALIBRATE ALL motors

MIRROR CONTROL ON ALEXA STUDIO

VIEW — switch to VIEW-mode (Operator sees an image)
press 2x for spinning mirror

GATE — switch to GATE-mode (sensor & all video outs "see" an image)
press 2x for spinning mirror

ELECTRONIC VIEWFINDER EVF-1

CAM

FPS
set sensor speed (0.75 fps - 60fps /120fps*HS; 24fps)

SHUTTER
set shutter angle (5.0°-358.0°; 172.8°;
in High Speed Mode 5.0°-356.0°)*HS

EI
set exposure index (160ASA - 3200ASA; 800ASA)

WB
set white balance (2000K - 11000K, Auto WB; 5600K;
and CC SHIFT)

EVF — EVF menu

Brightness (0-5)
Rotate Image (On/Off)
Smooth Mode (On/Off)
Surround View (On/Off)
Surround Mask (Black line/Color Line/Mask 25%/50%/75%)
Status Info (On/Off)
Frame Lines (On/Off)
Select Frame Lines 1 (choose from list)
Select Frame Lines 2 (choose from list)
Center Mark (Off/Dot/Cross)
User Rectangles (Off/Rect 1/Rect 2/Rect 1&2)
Edit User Rectangles (only when User Rectangles active)
Frame Lines Color (Red/Green/Blue/Yellow/Black/White)
Frame Lines Intensity (1-4)

EXP — false color exposure check (toggle mode)

ZOOM — get 2.25x image magnification (toggle mode)

SUP 7.0

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